

IN THE CLAIMS:

The following is a complete listing of the claims in this application, reflects all changes currently being made to the claims, and replaces all earlier versions and all earlier listings of the claims:

Claims 1 - 23. (canceled)

Claim 24. (currently amended): A font downloading apparatus for downloading a font to a printer that prints using a ~~font~~code system conversion table defining correspondence between character codes of respective code systems and character codes of a Unicode code system, comprising:

a first obtainment unit, configured to obtain a list of code systems supported by the printer;

a designation unit, configured to designate a font to be downloaded;

a second obtainment unit, configured to obtain the code system of the font designated by the designation unit;

a determination unit, configured to determine whether or not the code system obtained by the second obtainment unit is included in the list of code systems obtained by the first obtainment unit;

a display unit configured to display a selection window for accepting a user selection of a code system from ~~a~~the list of the code systems obtained by the first obtainment unit when the determination unit determines that the code system obtained by the second obtainment unit is not included in the list of code systems~~obtained by the first obtainment unit~~;

and

a download unit, configured to download the font designated by the designation unit, wherein, based on the conversion table, the character codes of the Unicode~~included in the font conversion table~~ code system, which correspond to character codes of the code system

selected on the selection window, ~~are assigned to character patterns of the font designated by the designation unit~~ codes of the code system obtained by the second obtainment unit.

Claim 25. (previously presented): An apparatus according to claim 24, wherein the first obtainment unit obtains from the printer the code system supported by the printer.

Claim 26. (currently amended): An apparatus according to claim 24, wherein the download unit downloads the font designated by the designation unit in a data format supported by the printer, wherein the character codes of the Unicode ~~included in the font conversion table of code system are converted to~~ the code system selected on the selection window ~~are assigned to character patterns of the font designated by the designation unit.~~

Claim 27. (currently amended): A font downloading method for downloading a font to a printer that prints using a ~~font~~ code system conversion table defining correspondence between character codes of respective code systems and character codes of a Unicode code system, comprising:

- a first obtaining step of obtaining a list of code systems supported by the printer;
- a designating step of designating a font to be downloaded;
- a second obtaining step of obtaining the code system of the font designated in the designating step;
- a determining step of determining whether or not the code system obtained in the second obtaining step is included in the list of code systems obtained in the first obtaining step;
- a displaying step of displaying a selection window for accepting a user selection of a code system from ~~a~~ the list of the code systems obtained in the first obtaining step when the determining step determines that the code system obtained in the second obtaining step is not included in the list of code systems ~~obtained in the first obtaining step~~; and

a downloading step of downloading the font designated in the designating step, wherein, based on the conversion table, the character codes of the Unicode included in the font conversion table ~~code system~~, which correspond to character codes of the code system selected on the selection window, are assigned to character ~~patterns of the font designated in the designating step~~ codes of the code system obtained in the second obtaining step.

Claim 28. (previously presented): A method according to claim 27, wherein the first obtaining step includes obtaining from the printer the code system supported by the printer.

Claim 29. (currently amended): A method according to claim 27, wherein the downloading step includes downloading the font designated in the designating step in a data format supported by the printer, wherein the character codes of the Unicode included in the font conversion table ~~of~~ are converted to the code system selected on the selection window ~~are assigned to character patterns of the font designated in the designating step~~.

Claim 30. (currently amended): A computer-readable medium storing a computer-executable program for making a computer execute a font downloading method for downloading a font to a printer that prints using a font-code system conversion table defining correspondence between character codes of respective code systems and character codes of Unicode, comprising:

- a first obtaining step of obtaining a list of code systems supported by the printer;
- a designating step of designating a font to be downloaded;
- a second obtaining step of obtaining the code system of the font designated in the designating step;
- a determining step of determining whether or not the code system obtained in the second obtaining step is included in the list of code systems obtained in the first obtaining step;

a displaying step of displaying a selection window for accepting a user selection of a code system from ~~a~~the list of the code systems obtained in the first obtaining step when it is determined in the determining step that the code system obtained in the second obtaining step is not included in the list of code systems obtained in the first obtaining step; and

a download step of downloading the font designated in the designating step, wherein, based on the conversion table, the character codes of the Unicode included in the font conversion table code system, which correspond to character codes of the code system selected on the selection window, are assigned to character patterns of the font designated in the designating step codes of the code system obtained in the second obtaining step.

Claim 31. (previously presented): A computer-readable medium according to claim 30, wherein the first obtaining step includes obtaining from the printer the code system supported by the printer.

Claim 32. (currently amended): A computer-readable medium according to claim 30, wherein the download step includes downloading the font designated in the designating step in a data format supported by the printer, wherein the character codes of the Unicode included in the font conversion table of are converted to the code system selected on the selection window ~~are assigned to character patterns of the font designated in the designating step.~~